

**Work Order ID 83652**

April-23-12 9:58:01 AM

**\*83652\***

Page 1

Item ID: D350-607-541

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Heli-Utility-Basket

Start Date: 4/23/12 Start Qty: 1.00 **\*1\***

Cust Item ID:

Required Date: 4/23/12 Req'd Qty: 1.00 **\*1\***

Customer:

Reference:

Approvals: Process Plan: *W* Date:

Tooling: Date:

Run Start **\*NR1\***

QC: Date:

SPC (Y/N): Date:

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr	
D350-607-3	A	<i>SP</i>

*Label only*  
0.00

100

**\*100\***

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile &amp; type labels per PPPD350-607-541 CHG003

*5 rda/24**HJ Form 12-4-23*

110

Pick Kit

0.00

**\*110\***

Packaging

Memo

0.00

Packaging

\*\*\*\*Mask label plate to size of D4086 label, use scotchbrite red pad to lightly sand area for label, apply label\*\*\*\*

*SP 12-04-23*

120

QC4- 100% Inspect kits for completeness

0.00

**\*120\***

QC

Memo

0.00

Quality Control

*5 rda/24*

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Item ID: D350-607-541

Revision ID:

Item Name: Heli-Utility-Basket

Start Date: 4/23/12 Start Qty: 1.00

Required Date: 4/23/12 Req'd Qty: 1.00

Reference:

Accept

**\*N900040100\***Setup Start **\*NS1\***Stop **\*NS2\***

Cust Item ID:

Customer:

Approvals: Process Plan: Date:

QC: Date:

Tooling: Date:

SPC (Y/N): Date:

Run Start **\*NR1\***Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursTool ID Tool # Plan Accept Reject Reject Insp.  
Code Qty Qty Number Stamp

130

Pick Kit

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

Package as per PPPD350-607-541

2409

K

12/14/24

140

QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

12/14/24

mk  
12-04-24

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Work Order ID: 83652

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 4/23/12

Required Date: 4/23/12

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 10-08-19 AS PER REV.A DD VERF BY:EC IPP Rev:B 11.02.09 add to install label DD verf by:EC IPP REV:C 12.03.06 AS PER ECN12-535 DD VERF:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D350-607-511 CH6702  
Quick Release Basket Mounting Installation

Manufactured No

110 Each 7.0000

1

382318

Location	Loc Qty	Loc Code
FG032	7	
82318	2	
82862	5	

D2690-6  
Lanyard Assembly

Manufactured No

110 Each 1.0000

1

1

Location	Loc Qty	Loc Code
ST016	1	
82061	1	

D3912-041  
Eyebolt Receiver Assembly

Manufactured No

110 Each 1.0000

1

1

Location	Loc Qty	Loc Code
st507	1	
81457	1	

D4030-041  
Long Basket Assembly (350)

Manufactured No

110 Each 0.0000

1

1

814102

D4085-3  
Placard, Instructions

Manufactured No

110 Each 14.0000

1

1

Location	Loc Qty	Loc Code
ST122	14	
81479	14	

D4151-041  
Basket Fwd Hardpoint Assembly, Lower

Manufactured No

110 Each 13.0000

1

12-04-23

Location	Loc Qty	Loc Code
ST134	13	
81692	5	
82914	8	

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Work Order ID: 83652

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 4/23/12

Required Date: 4/23/12

Start Qty: 1.00

Required Qty: 1.00

D4151-043

Basket Fwd Hardpoint Assembly, Upper

Manufactured No

110 Each 9.0000

1 1

Location

Loc Qty

Loc Code

ST134

9

81689

3

82915

6

110 Each 6.0000

1

B81514.

D4150-041

Attachment Arm Assembly

Manufactured No

Location

Loc Qty

Loc Code

ST134

6

81514

1

82328

5

110 Each 1,111.0000

6 6

AN4-13A

Bolt

Purchased No

Location

Loc Qty

Loc Code

ST357

1111

119449

39

120187

19

120422

153

120770

400

121162

500

110 Each 74.0000

1 1

AN4C15

BOLT

Purchased No

Location

Loc Qty

Loc Code

ST358

74

120124

24

121146

50

110 Each 84.0000

1 1

AN310C4

Nut

Purchased No

Location

Loc Qty

Loc Code

ST344

84

120360

30

121166

29

121444

25

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Work Order ID: 83652

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 4/23/12

Required Date: 4/23/12

Start Qty: 1.00

Required Qty: 1.00

MS17984-C413  
PIN, QUICK RELEASE

Purchased

No

110 Each 44.0000

1

1

Location

Loc Qty

Loc Code

ST315

3

114340

1

118612

2

ST333

20

121350

20

ST335

21

121091

21

MS210421.4  
Nut

Purchased

No

110 Each 6,110.0000

6

6

Location

Loc Qty

Loc Code

ST300

6110

116188

5

119017

4

119075

1101

121011

2000

121444

3000

MS24665-151  
Cotter Pin

Purchased

No

110 Each 264.0000

1

Location

Loc Qty

Loc Code

ST309

264

17566

264

NAS1515H4L  
WASHER

Purchased

No

110 Each 449.0000

2

Location

Loc Qty

Loc Code

FG

8

103691

8

ST277

441

118709

20

120390

421

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Work Order ID: 83652

Parent Item: D350-607-541

Parent Item Name: Heli-Utility-Basket

Start Date: 4/23/12

Required Date: 4/23/12

Start Qty: 1.00

Required Qty: 1.00

NAS1149F0432P

Washer

Purchased

No

110

Each

1,238.0000

~12

m 12/2558p

## Location

## Loc Qty

## Loc Code

ST275

1238

121255

38

121350

1000

121415

200

NAS1149C0463R

Washer

Purchased

No

110

Each

963.0000

3

8p<sup>3</sup> 12-04-23

## Location

## Loc Qty

## Loc Code

FP001

1

115358

1

ST297

962

117735

24

119097

938

3x

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# REFERENCE ONLY

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D350-607-3  
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## 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541 (Standard Basket)	80.7 lb 36.6 kg	± 49.1 in ± 1.25 m	± 3962 in-lb ± 45.8 m-kg	135 in 3.43 m	10895 in-lb 125.5 m-kg
D350-607-543 (Lightweight Basket)	65.7 lb 29.8 kg	± 49.1 in ± 1.25 m	± 3226 in-lb ± 37.3 m-kg	135 in 3.43 m	8870 in-lb 102.2 m-kg
D350-607-545 (Standard Basket)	58.7 lb 26.2 kg	± 49.1 in ± 1.25m	± 2882 in-lb ± 32.8 m-kg	135 in 3.43 m	7925 in-lb 89.9 m-kg
D350-607-547 (Lightweight Basket)	47.7 lb 21.6 kg	± 49.1 in ± 1.25 m	± 2342 in-lb ± 27.0 m-kg	135 in 3.43 m	6440 in-lb 74.1 m-kg
D350-607-511 (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

## 5.0 PARTS LIST

QTY -541	QTY -543	QTY -545	QTY -547	QTY -511	QTY -501	PART NUMBER	DESCRIPTION
X						D350-607-541	HELI-UTILITY-BASKET
	X					D350-607-543	HELI-UTILITY-BASKET
		X				D350-607-545	HELI-UTILITY-BASKET
			X			D350-607-547	HELI-UTILITY-BASKET
1	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
				4	4	D3910-3	X-TUBE LUG
1	1	1	1		1	D3912-041	EYEBOLT RECEIVER ASSY
				8	8	D3984-030	RUBBER EXTRUSION, X-TUBE
1						D4030-041	LONG BASKET ASSY
	1					D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		1				D4032-041	SHORT BASKET ASSY
			1			D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1		1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1				1	D4086-215	PLACARD, MAX LOAD
		1			1	D4086-220	PLACARD, MAX LOAD
			1		1	D4086-232	PLACARD, MAX LOAD
				1	1	D4148-041	FWD X-TUBE LUG ASSY
				1	1	D4149-041	AFT X-TUBE LUG ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	1	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
				16	16	AN4-14A	BOLT
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	16	22	MS21042L4	NUT (OR MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	32	44	NAS1149F0432P	WASHER
3	3	3	3		3	NAS1149C0463R	WASHER

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Date: 10.06.28